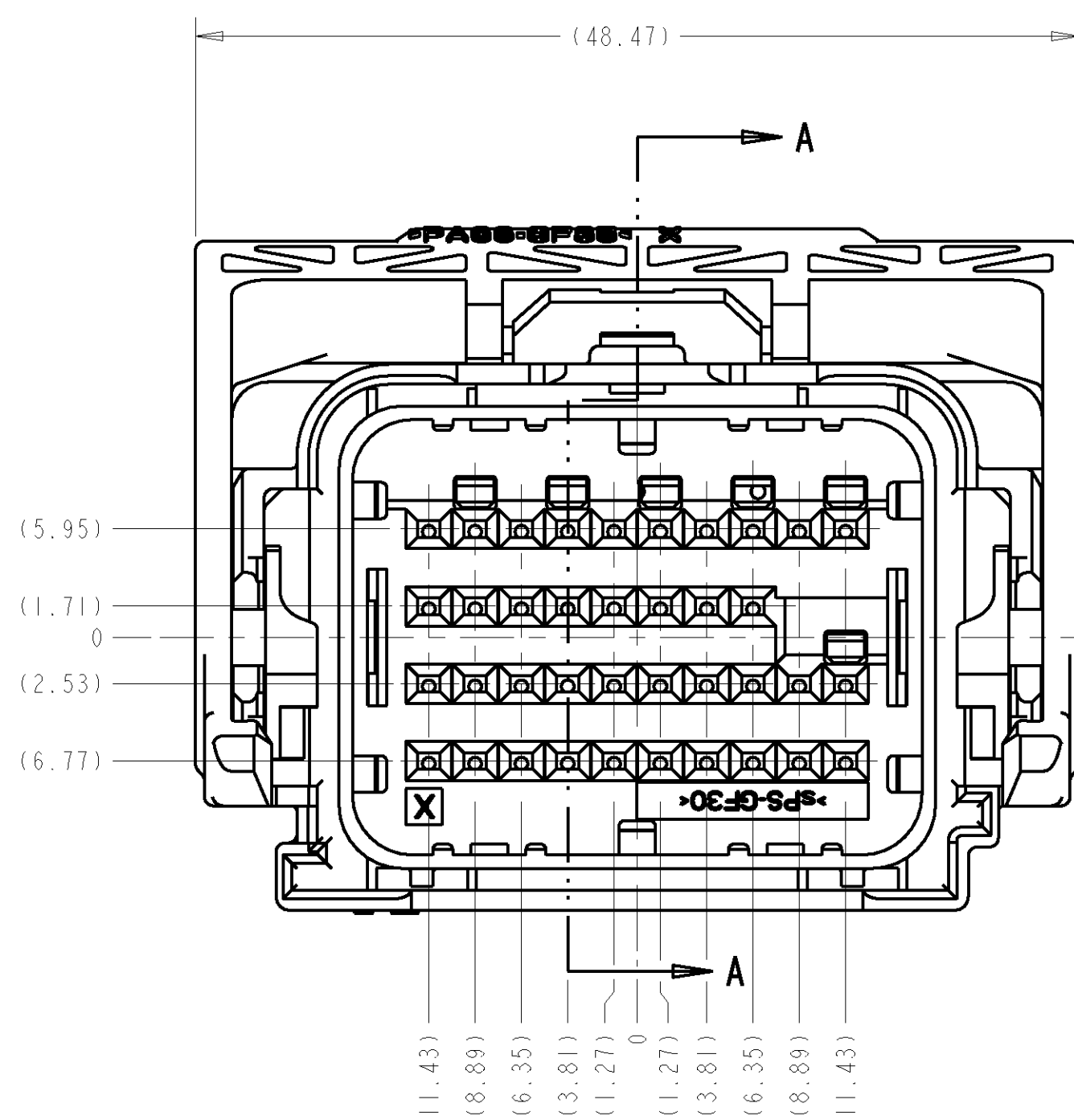
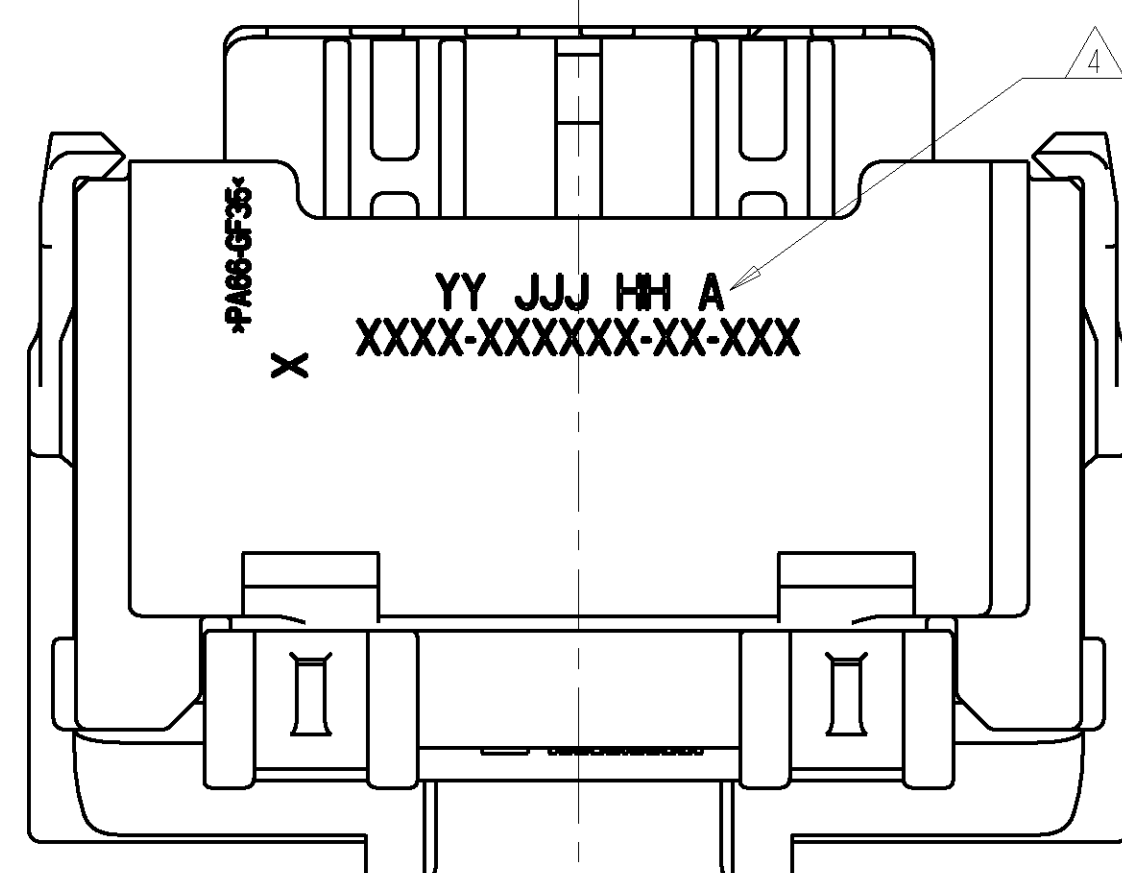




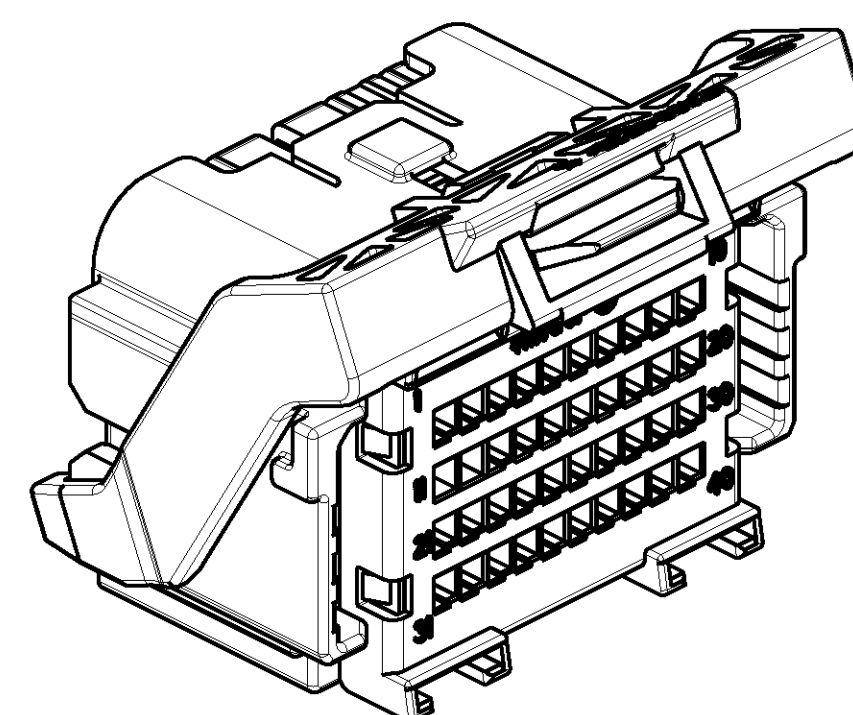
KEYING OPTIONS
SCALE 2:1

OPTION "H"



A technical line drawing showing the rear of the device. It features a large terminal block with multiple screw terminals for wiring. There are also some smaller connectors and a label area at the bottom right.

OPTION "M"



A detailed line drawing of a 15-pin D-sub connector. It features a shielded housing with a latch mechanism on the side. The connector has a 15-pin female D-sub interface on the front face, with a separate ground pin at the bottom. The shield is shown with a textured, cross-hatched pattern.

SCALE 1:1

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IF IT IS SUBMITTED TO ANY OTHER ORGANIZATION, THE ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DATE 14NOV2006 BY A HOLT CHK W WELLINSKY 4NOV2006 APP W WELLINSKY 4NOV2006		 Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.010 1 PLC ±.010 2 PLC ±.010 ID 3 PLC ±.010 4 PLC ±.010 ANGLES ±.3°		NAME 40 WAY SHORTING BAR ARM PLUG ASSEMBLY WITHOUT SHORTING BARS LOADED	
		PRODUCT SPEC - APPLICATION SPEC -		SIZE CAGE CODE DRAWING NO WEIGHT SEE NOTE 5 A 1 00779 C=1924170 -	
MATERIAL SEE CHART 2		FINISH -		CUSTOMER DRAWING SCALE 3:1 SHEET 1 OF 5 REV F	

[illegible][illegible]

THIS IS A STANDARD IEC CONNECTOR FOR THE PURPOSES OF THE IEC ORGANIZATION THE IEC ORGANIZATION IS NOT RESPONSIBLE FOR THE CONTENTS OF THIS DOCUMENT		DRAWN A. HOLT 14NOV2006		 Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC $\pm .01$ 1 PLC $\pm .01$ 2 PLC $\pm .01$ 3 PLC $\pm .01$ 4 PLC $\pm .01$ 5 PLUG $\pm .01$ 6 PLUG $\pm .01$ 7 PLUG $\pm .01$ 8 PLUG $\pm .01$ 9 PLUG $\pm .01$ 10 PLUG $\pm .01$ 11 PLUG $\pm .01$ 12 PLUG $\pm .01$ 13 PLUG $\pm .01$ 14 PLUG $\pm .01$ 15 PLUG $\pm .01$ 16 PLUG $\pm .01$ 17 PLUG $\pm .01$ 18 PLUG $\pm .01$ 19 PLUG $\pm .01$ 20 PLUG $\pm .01$ 21 PLUG $\pm .01$ 22 PLUG $\pm .01$ 23 PLUG $\pm .01$ 24 PLUG $\pm .01$ 25 PLUG $\pm .01$ 26 PLUG $\pm .01$ 27 PLUG $\pm .01$ 28 PLUG $\pm .01$ 29 PLUG $\pm .01$ 30 PLUG $\pm .01$ 31 PLUG $\pm .01$ 32 PLUG $\pm .01$ 33 PLUG $\pm .01$ 34 PLUG $\pm .01$ 35 PLUG $\pm .01$ 36 PLUG $\pm .01$ 37 PLUG $\pm .01$ 38 PLUG $\pm .01$ 39 PLUG $\pm .01$ 40 PLUG $\pm .01$ 41 PLUG $\pm .01$ 42 PLUG $\pm .01$ 43 PLUG $\pm .01$ 44 PLUG $\pm .01$ 45 PLUG $\pm .01$ 46 PLUG $\pm .01$ 47 PLUG $\pm .01$ 48 PLUG $\pm .01$ 49 PLUG $\pm .01$ 50 PLUG $\pm .01$ 51 PLUG $\pm .01$ 52 PLUG $\pm .01$ 53 PLUG $\pm .01$ 54 PLUG $\pm .01$ 55 PLUG $\pm .01$ 56 PLUG $\pm .01$ 57 PLUG $\pm .01$ 58 PLUG $\pm .01$ 59 PLUG $\pm .01$ 60 PLUG $\pm .01$ 61 PLUG $\pm .01$ 62 PLUG $\pm .01$ 63 PLUG $\pm .01$ 64 PLUG $\pm .01$ 65 PLUG $\pm .01$ 66 PLUG $\pm .01$ 67 PLUG $\pm .01$ 68 PLUG $\pm .01$ 69 PLUG $\pm .01$ 70 PLUG $\pm .01$ 71 PLUG $\pm .01$ 72 PLUG $\pm .01$ 73 PLUG $\pm .01$ 74 PLUG $\pm .01$ 75 PLUG $\pm .01$ 76 PLUG $\pm .01$ 77 PLUG $\pm .01$ 78 PLUG $\pm .01$ 79 PLUG $\pm .01$ 80 PLUG $\pm .01$ 81 PLUG $\pm .01$ 82 PLUG $\pm .01$ 83 PLUG $\pm .01$ 84 PLUG $\pm .01$ 85 PLUG $\pm .01$ 86 PLUG $\pm .01$ 87 PLUG $\pm .01$ 88 PLUG $\pm .01$ 89 PLUG $\pm .01$ 90 PLUG $\pm .01$ 91 PLUG $\pm .01$ 92 PLUG $\pm .01$ 93 PLUG $\pm .01$ 94 PLUG $\pm .01$ 95 PLUG $\pm .01$ 96 PLUG $\pm .01$ 97 PLUG $\pm .01$ 98 PLUG $\pm .01$ 99 PLUG $\pm .01$ 100 PLUG $\pm .01$ 101 PLUG $\pm .01$ 102 PLUG $\pm .01$ 103 PLUG $\pm .01$ 104 PLUG $\pm .01$ 105 PLUG $\pm .01$ 106 PLUG $\pm .01$ 107 PLUG $\pm .01$ 108 PLUG $\pm .01$ 109 PLUG $\pm .01$ 110 PLUG $\pm .01$ 111 PLUG $\pm .01$ 112 PLUG $\pm .01$ 113 PLUG $\pm .01$ 114 PLUG $\pm .01$ 115 PLUG $\pm .01$ 116 PLUG $\pm .01$ 117 PLUG $\pm .01$ 118 PLUG $\pm .01$ 119 PLUG $\pm .01$ 120 PLUG $\pm .01$ 121 PLUG $\pm .01$ 122 PLUG $\pm .01$ 123 PLUG $\pm .01$ 124 PLUG $\pm .01$ 125 PLUG $\pm .01$ 126 PLUG $\pm .01$ 127 PLUG $\pm .01$ 128 PLUG $\pm .01$ 129 PLUG $\pm .01$ 130 PLUG $\pm .01$ 131 PLUG $\pm .01$ 132 PLUG $\pm .01$ 133 PLUG $\pm .01$ 134 PLUG $\pm .01$ 135 PLUG $\pm .01$ 136 PLUG $\pm .01$ 137 PLUG $\pm .01$ 138 PLUG $\pm .01$ 139 PLUG $\pm .01$ 140 PLUG $\pm .01$ 141 PLUG $\pm .01$ 142 PLUG $\pm .01$ 143 PLUG $\pm .01$ 144 PLUG $\pm .01$ 145 PLUG $\pm .01$ 146 PLUG $\pm .01$ 147 PLUG $\pm .01$ 148 PLUG $\pm .01$ 149 PLUG $\pm .01$ 150 PLUG $\pm .01$ 151 PLUG $\pm .01$ 152 PLUG $\pm .01$ 153 PLUG $\pm .01$ 154 PLUG $\pm .01$ 155 PLUG $\pm .01$ 156 PLUG $\pm .01$ 157 PLUG $\pm .01$ 158 PLUG $\pm .01$ 159 PLUG $\pm .01$ 160 PLUG $\pm .01$ 161 PLUG $\pm .01$ 162 PLUG $\pm .01$ 163 PLUG $\pm .01$ 164 PLUG $\pm .01$ 165 PLUG $\pm .01$ 166 PLUG $\pm .01$ 167 PLUG $\pm .01$ 168 PLUG $\pm .01$ 169 PLUG $\pm .01$ 170 PLUG $\pm .01$ 171 PLUG $\pm .01$ 172 PLUG $\pm .01$ 173 PLUG $\pm .01$ 174 PLUG $\pm .01$ 175 PLUG $\pm .01$ 176 PLUG $\pm .01$ 177 PLUG $\pm .01$ 178 PLUG $\pm .01$ 179 PLUG $\pm .01$ 180 PLUG $\pm .01$ 181 PLUG $\pm .01$ 182 PLUG $\pm .01$ 183 PLUG $\pm .01$ 184 PLUG $\pm .01$ 185 PLUG $\pm .01$ 186 PLUG $\pm .01$ 187 PLUG $\pm .01$ 188 PLUG $\pm .01$ 189 PLUG $\pm .01$ 190 PLUG $\pm .01$ 191 PLUG $\pm .01$ 192 PLUG $\pm .01$ 193 PLUG $\pm .01$ 194 PLUG $\pm .01$ 195 PLUG $\pm .01$			

LOC	DIST	REVISIONS						
FX	00	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	

PIN OUT CHART																																													
BLANK CAVITIES INDICATE OPEN TERMINAL HOLE POSITIONS																																													
CAVITIES WITH A NUMERIC SYMBOL INDICATE CLOSED TERMINAL HOLE POSITIONS																																													
TERMINAL HOLE POSITION																																								ASSEMBLY PART NUMBER		KEYING OPTION			
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